Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	PSTN and (multiplex$3 and ((error or fault$2) adj2 recover$2) and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp) and (bit adj2 map) and (ss7 or (common adj2 channel adj2 signali$3)) and (subscriber$2 and call) and (backup or redundan$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:15
S2	4383818	PSTN and multiplex$3 and (intelligent adj2 network) or IN or IN-IP and (scp or ssp or stp) and (bit adj2 map) and (ss7 or (common adj2 channel adj2 signali$3)) and (subscriber$2 and call) and (backup or redundan$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:05
S3	15	PSTN and multiplex$3 and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp or stp) and (bit adj2 map) and (ss7 or (common adj2 channel adj2 signali$3)) and (subscriber$2 and call) and (backup or redundan$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:07
S4	9	PSTN and multiplex$3 and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp or stp) and (bit adj2 map) and (ss7 or (common adj2 channel adj2 signali$3)) and (subscriber$2 and call) and (backup or redundan$3) and (error or fault) and recover$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:07
S5	0	PSTN and multiplex$3 and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp or stp) and (bit adj2 map) and (ss7 or (common adj2 channel adj2 signali$3)) and (subscriber$2 and call) and ((backup or redundan$3) same module) and ((error or fault) same recover$2) and (resource same management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:08
S6	0	PSTN and multiplex$3 and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp or stp) and (bit adj2 map) and (ss7 or (common adj2 channel)) and (subscriber$2 and call) and ((backup or redundan$3) same module) and ((error or fault) same recover$2) and (resource same management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:09

S7	0	PSTN and multiplex$3 and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp or stp) and (bit adj2 map) and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault) same recover$2) and (resource same management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:09
S8	0	PSTN and (multiplex$3 and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp or stp) and (bit adj2 map) and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault) same recover$2) and (resource same management))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:09
S9	0	(PSTN or switch) and (multiplex$3 and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp or stp) and (bit adj2 map) and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault) same recover$2) and (resource same management))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:10
S10	8486	(PSTN or switch) and ((intelligent adj2 network) or IN or IN-IP) and (scp or ssp or stp)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:20
S11	2	S10 and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault) same recover$2) and (resource same management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:21
S12	2656	S10 and (ss7 or (common adj2 channel) and (backup or redundan$3) and ((error or fault) same recover$2) and (resource same management))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:28
S13	231	S12 and (PRM or PA or CUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:45
S14	88	S13 and (reliability or concurren$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:45
S15	104	S13 and (reliab$4 or concurren$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:25
S16	68	S13 and (reliab$4 or concurren$3) and automatic	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:25

S17	1356	S10 and (PRM or PA or CUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:28
S18	231	S17 and (ss7 or (common adj2 channel) and (backup or redundan$3) and ((error or fault) same recover$2) and (resource same management))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:29
S19	157	S18 and special	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:29
S20	20	S18 and (special same resource)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:32
S21	6	S18 and (special same resource) and standby	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:38
S22	17	S13 and (active and standby)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:40
S23	833	S12 and (reliability or concurren$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:55
S24	88	S23 and (PRM or PA or CUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 15:47
S25	862	S12 and (reliab$4 or concurren$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:22
S26	104	S25 and (PRM or PA or PCUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:28
S27	75	S25 and (standby or backup) and (automatic same service) and module	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:23
S28	35	(PSTN or switch) and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault) same recover$2) and (resource same management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:25
S29	999	S12 and (reliab$4 or concurren$3 or tolerant)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:26
S30	85	S29 and (standby or backup) and (automatic same service) and module	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:23

S31	11	(PSTN or switch) and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault$2) same recover$2) and (resource same management) and (standby or backup) and (automatic same service) and module and (reliab$4 or concurren$3 or tolerant)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:29
S32	104	S29 and (PRM or PA or PCUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:28
S33	20	S30 and (PRM or PA or PCUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:28
S34	13	(PSTN or switch) and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault$2) same recover$2) and (resource same management) and (standby or backup) and automatic and (reliab$4 or concurren$3 or tolerant)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:30
S35	943	fault same tolerant same (pstn or switch)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:30
S36	10	S35 and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault$2) same recover$2) and (resource same management) and (standby or backup) and automatic and (reliab$4 or concurren$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:31
S37	10	S35 and (ss7 or (common adj2 channel)) and ((backup or redundan$3) same module) and ((error or fault$2) same recover$2) and (resource same management) and (standby or backup) and (reliab$4 or concurren$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:32
S38	12	S35 and (ss7 or (common adj2 channel)) and ((backup or redundan$3 or standby) same module) and ((error or fault$2) same recover$2) and (resource same management) and (reliab$4 or concurren$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:32

S39	10	S35 and (ss7 or (common adj2 channel)) and ((backup or redundan$3 or standby) same module) and ((error or fault$2) same recover$2) and (resource same management) and (reliab$4 or concurren$3) and multiplex	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:33
S40	10	S35 and (ss7 or (common adj2 channel)) and ((backup or redundan$3 or standby) same module) and ((error or fault$2) same recover$2) and (resource same management) and (reliab$4 or concurren$3) and multiplex$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:32
S41	29	(ss7 or (common adj2 channel)) and ((backup or redundan$3 or standby) same module) and ((error or fault$2) same recover$2) and (resource same management) and (reliab$4 or concurren$3) and multiplex$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:34
S42	0	(ss7 or (common adj2 channel)) and ((backup or redundan$3 or standby) same module) and ((error or fault$2) same recover$2) and (resource same management) and (reliab$4 or concurren$3) and multiplex$3 and (intelligent same network) and (intelligent same peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:35
S43	0	(ss7 or (common adj2 channel)) and ((backup or redundan$3 or standby) same module) and ((error or fault$2) same recover$2) and (resource same management) and multiplex$3 and (intelligent same network) and (intelligent same peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:36
S44	0	(PSTN or switch) and (ss7 or (common adj2 channel)) and ((backup or redundan$3 or standby) same module) and ((error or fault$2) same recover$2) and (resource same management) and multiplex$3 and (intelligent same network) and (intelligent same peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:36

S45	18	(PSTN or switch) and (ss7 or (common adj2 channel)) and (backup or redundan$3 or standby) and ((error or fault$2) same recover$2) and (resource same management) and multiplex$3 and (intelligent same network) and (intelligent same peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:37
S46	47	(PSTN or switch) and (ss7 or (common adj2 channel)) and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and (resource same management) and multiplex$3 and (intelligent same network) and (intelligent same peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:39
S47	270	(PSTN or switch) and (ss7 or (common adj2 channel)) and multiplex$3 and (intelligent same network) and (intelligent same peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:52
S48	47	S47 and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and (resource same management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:41
S49	66	ss7 and scp and ssp and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and (resource same management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:50
S50	51	ss7 and scp and ssp and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and (resource same management) and multiplex$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:46
S51	2	ss7 and scp and ssp and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and (resource same management) and multiplex$4 and (PRM or PA or PCUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:49
S52	25	ss7 and (scp or ssp or stp) and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and (resource same management) and multiplex$4 and (PRM or PA or PCUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:49
S53	44	ss7 and (scp or ssp) and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and (resource same management) and multiplex$3 and (intelligent same network) and (intelligent same peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:54

S54	9	ss7 and (scp or ssp) and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and (resource same management) and multiplex$3 and (intelligent same network) and (intelligent same peripheral) and (multi same path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:55
S55	65	ss7 and (scp or ssp) and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and resource and management and multiplex$3 and intelligent and network and peripheral and multi and path and public	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 16:59
S56	64	ss7 and (scp or ssp) and (backup or redundan$3 or standby) and (error or fault$2) and recover$2 and resource and management and multiplex$3 and intelligent and network and peripheral and multi and path and (public same switched same telephone same network)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:01
S57	19	ss7 and (scp or ssp) and (backup or redundan$3 or standby) and ((error or fault$2) same recover$3) and (resource same management) and (multiplex$3 same channel) and (intelligent same network) and peripheral and (public adj2 switched)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:05
S58	0	"10026796".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:02
S59	6	"100267".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:03
S60	0	"100267".an.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:03
S61	4	"026796".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:04
S62	16450	370/216-259,464,465,522,537-546. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:05

S63	0	S62 and (ss7 and (scp or ssp) and (backup or redundan$3 or standby) and ((error or fault$2) same recover$3) and (resource same management) and (multiplex$3 same channel) and (intelligent same network) and peripheral and (public adj2 switched))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:26
S64	0	S62 and (ss7 and (scp or ssp) and (backup or redundan$3 or standby) and ((error or fault$2) same recover$3) and (resource same management) and (multiplex$3 same channel) and (intelligent same network) and peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:06
S65	0	S62 and (ss7 and (scp or ssp) and (backup or standby) and ((error or fault$2) same recover$3) and (resource same management) and (multiplex$3 same channel) and (intelligent same network) and peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:06
S66	0	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (backup or standby) and ((error or fault$2) same recover$3) and (resource same management) and (multiplex$3 same channel) and (intelligent same network) and peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:07
S67	0	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (backup or standby) and ((error or fault$2) same recover$3) and (resource same management) and (intelligent same network) and peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:07
S68	57	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:37
S69	8	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (PRM or PA or PCUI)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:26
S70	0	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (PRM or PA or PCUI) and ((error or fault$2 or fail$4) same recover$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:27

S71	8	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (PRM or PA or PCUI) and (error or fault$2 or fail$4 or recover$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:39
S72	46	((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (PRM or PA or PCUI) and (error or fault$2 or fail$4 or recover$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:30
S73	8	((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (PRM or PA or PCUI) and (error or fault$2 or fail$4 or recover$3) and (specialized adj2 resource)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:32
S74	8	((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (PRM or PA or PCUI) and (error or fault$2 or fail$4 or recover$3) and (special$4 adj2 resource)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:32
S75	6	((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (PRM or PA or PCUI) and (error or fault$2 or fail$4 or recover$3) and ((special$4 adj2 resource) same management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:33
S76	17	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (isolat$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:38
S77	1	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (error same isolat$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:39
S78	1	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (error same isolat$3) and (backup or standby)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:39
S79	3	((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (error same isolat$3) and (backup or standby)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:42

S80	1	((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (error same isolat$3) and (backup or standby) and (PRM or PA or PCUI) and (fault$2 or fail$4 or recover$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:43
S81	1	((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (error same isolat$3) and (backup or standby) and (PRM or PA or PCUI) and (fault$2 or fail$4 or recover$3) and (special same resource)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:44
S82	1	((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (error same isolat$3) and (backup or standby) and (fault$2 or fail$4 or recover$3) and (special same resource)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:44
S83	1	S62 and ((ss7 or (common adj2 channel)) and (scp or ssp) and (intelligent adj2 network) and peripheral) and (error same isolat$3) and (backup or standby) and (fault$2 or fail$4 or recover$3) and (special same resource)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:47
S84	105	ss7 and (special same resource same information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:47
S85	0	S84 and (scp or ssp) and ((intelligent adj2 network) and peripheral) and (error same isolat$3) and (backup or standby) and (fault$2 or fail$4 or recover$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:58
S86	20	S84 and (scp or ssp) and ((intelligent adj2 network) and peripheral) and (backup or standby) and (fault$2 or fail$4 or recover$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:48
S87	30	ss7 and (scp or ssp) and ((intelligent adj2 network) and peripheral) and (backup or standby) and (fault$2 or fail$4 or recover$3) and tolerant	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 18:59
S88	2498	370/216-221,241.1.,242,244,250. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 19:19
S89	2153	714/1,2,4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 12:12

S90	4456	S88 or S89	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 15:30
S91	5784	"12" and (ss7 or (common adj2 channel) and (backup or redundan$3) and ((error or fault) same recover$2) and resource$2 and speciali$2 and management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 12:13
S92	100	S90 and (ss7 or (common adj2 channel) and (backup or redundan$3) and ((error or fault) same recover$2) and resource$2 and speciali$2 and management)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 12:13
S93	100	S92 and ((intelligent adj2 network) or IP-IN or IN)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 13:05
S94	42	S93 and (scp or ssp or stp)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 12:15
S95	32	S93 and (multiplex$3 and message)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 13:06
S96	0	"90" and (speicalized adj2 resources)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 15:30
S97	0	"90" and (speical$4 adj2 resource$2)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 15:30